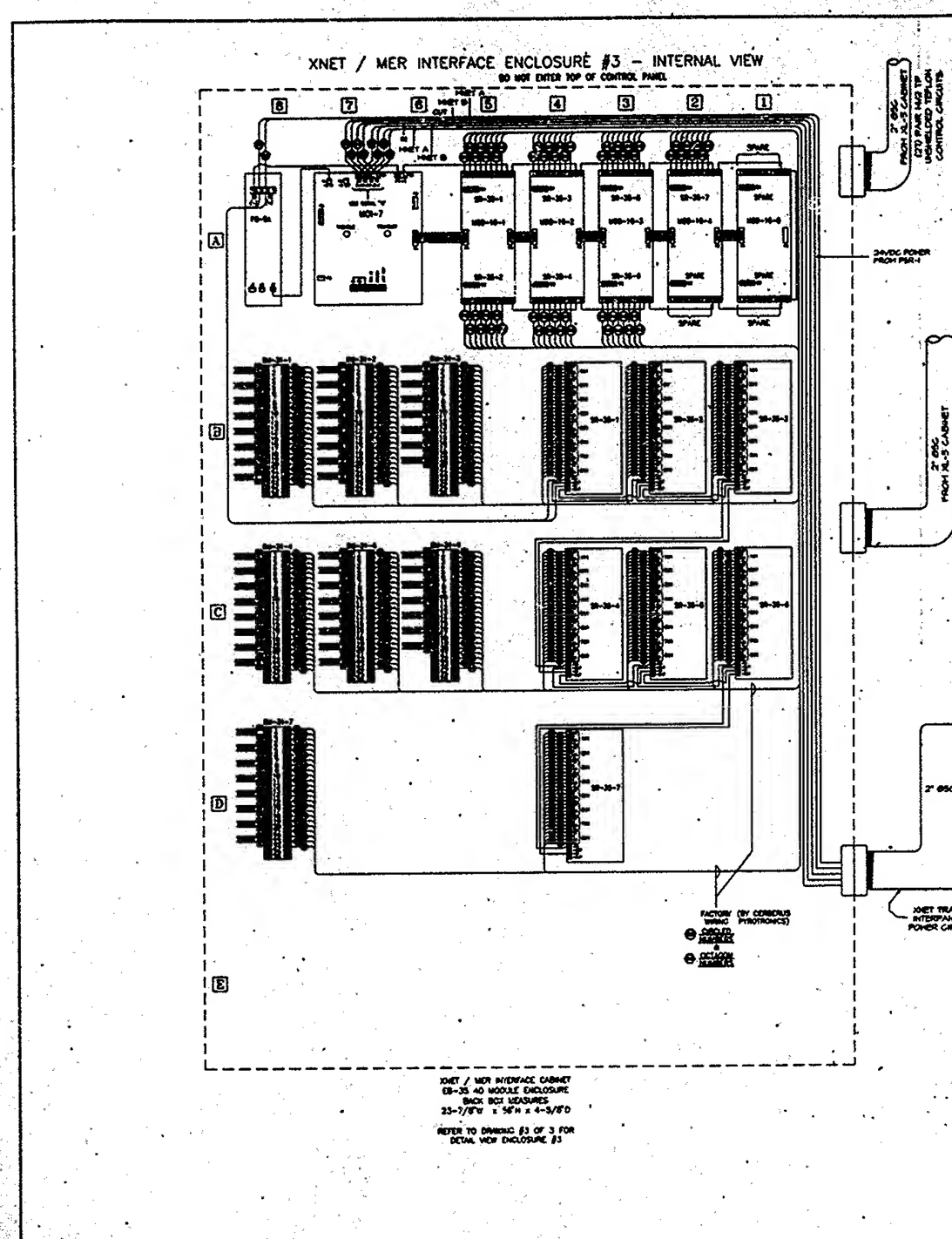

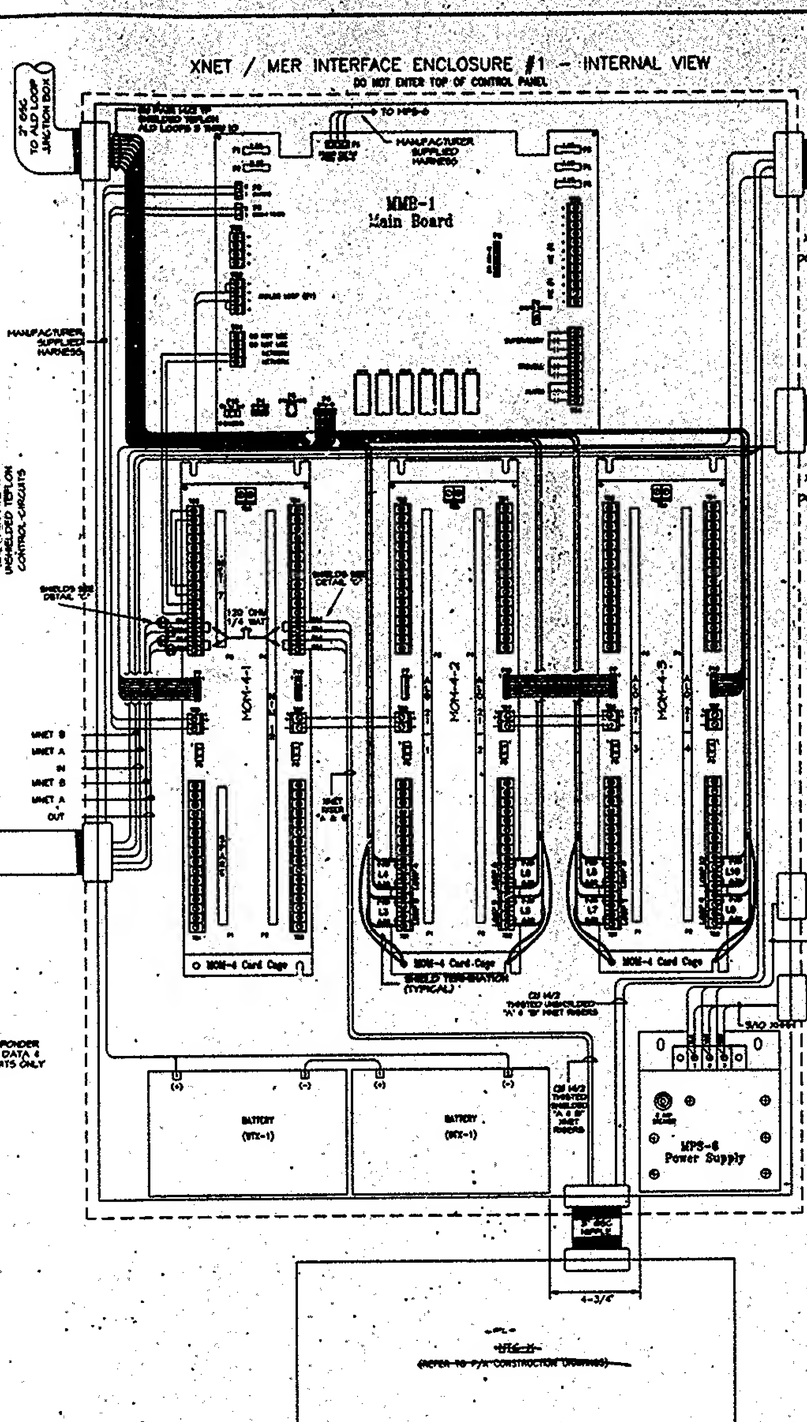

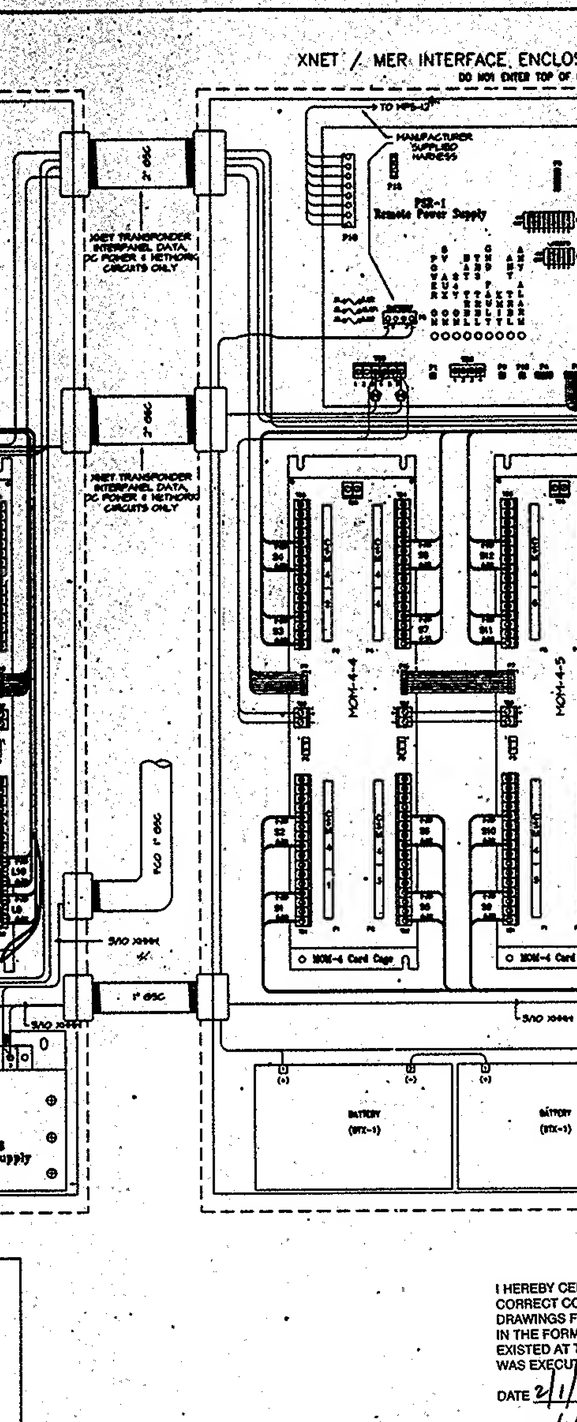

XNET / MER INTERFACE CABINET
CB-3S 40 MODULE ENCLOSURE
BACK BOX MEASURES:
23-7/8"W x 56"H x 4-5/8"D

REFER TO DRAWING #3 OF 3 FOR DETAIL VIEW ENCLOSURE #3

(REFER TO P/N CONSTRUCTION DRAWINGS)

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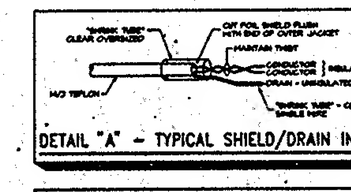
DATE 2/3/

LEGEND		WIRING	NOTES
XNET-A	X-NETWORK "A" CIRCUITS	1. ALL AC POWER WIRING SHALL BE #10 AWG XH44-2 (WHITE & BLACK).	1.) SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH SIEMENS-CERBERUS DIVISION SPECIFICATIONS, APPLICABLE CODES, THE CONTRACT DOCUMENTS. DISCREPANCIES, CONFLICTS AND/OR OMISSIONS FOUND ON ANY DOCUMENT, DRAWING, SKETCH, ETC. SHALL BE REPORTED IMMEDIATELY TO THE SIEMENS-CERBERUS DIVISION PROJECT MANAGER. NO INSTALLATION/CONSTRUCTION SHALL NOT PROCEED UNTIL CLARIFICATION AND RESOLUTION IS ISSUED IN WRITING BY SIEMENS-CERBERUS DIVISION PROJECT MANAGER. ALL WORK SHALL BE FULLY INSPECTED AND TESTED BY A CERTIFIED SYSTEMS TECHNICIAN DESIGNATED BY THE SIEMENS-CERBERUS DIVISION PROJECT MANAGER. SYSTEMS SHALL NOT BE POWERED UP PRIOR TO THIS POINT.
XNET-B	X-NETWORK "B" CIRCUITS	2. AMPLIFIER BATTERY WIRING SHALL BE #10 AWG XH44-2 (RED & BLACK).	
MNET-A	M-NETWORK "A" CIRCUIT	3. HIGH LEVEL AUDIO, SPEAKER, CONTROL & SOLENOID CIRCUITS SHALL BE #14 AWG UNSHIELDED TEFLON.	
MNET-B	M-NETWORK "B" CIRCUIT	4. LOW LEVEL AUDIO, NETWORK, ALD, STROBE, TELEPHONE CIRCUITS SHALL BE #14 AWG SHIELDED TEFLON.	
LL1	LOW LEVEL CHANNEL 1 RISER (PAGE/ALERT)	5. ALL WIRING DEVICES, TERMINALS, CONNECTORS, ETC SHALL BE UL LISTED / MEA APPROVED FOR THE TYPE WIRE USED.	2.) ALL CONNECTIONS MADE DIRECTLY OR INDIRECTLY TO SIEMENS-CERBERUS DIVISION EQUIPMENT AND SYSTEMS SHALL BE IN ACCORDANCE WITH ALL SIEMENS-CERBERUS DIVISION DRAWINGS, SKETCHES/BULLETINS AND SPECIFICATIONS. EQUIPMENT, METHODS OR MATERIALS NOT LISTED AND APPROVED FOR USE WITH THIS EQUIPMENT BY SIEMENS-CERBERUS DIVISION SHALL NOT BE EMPLOYED.
LL2	LOW LEVEL CHANNEL 2 RISER (EVAC)	6. ALL TERMINAL CONNECTORS FOR #10 AWG SHALL BE APPROVED FOR SOLID WIRE CONNECTION.	
LLT	LOW LEVEL TELEPHONE RISER (TEL)		3.) CONTRACTOR SHALL PERFORM ALL WORK SHOWN ON SIEMENS-CERBERUS DIVISION DRAWINGS, WHICH INCLUDES INTERNAL WIRING REMOVAL, CHANGES & ADDITIONS AND EXTERNAL WIRING TERMINATIONS AS WELL AS COMPONENT INSTALLATION. ALL WORK SHALL BE PERFORMED IN THE PRESENCE OF THE ENGINEER.
HL1	HIGH LEVEL CHANNEL 1		
HL2	HIGH LEVEL CHANNEL 2		
ALD	ANALOG LOOP DRIVER (L-4)		
CSM	CONDITIONAL SIGNAL MODULE (S-4)		
———	DARK SOLID LINE(S) INDICATE WORK TO BE DONE.		
———	LIGHT SOLID LINE(S) INDICATE EXISTING TO REMAIN.		
———	DARK CENTER LINE(S) INDICATE EXISTING WIRING RELOCATED.		



FILE NAME: BA-XNET-MER-3S-08.dwg dated = 8/21/08 by Mann